JC04 Rec'd PCT/PTO 92 AUG 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

056226.56477US 10/544226

		RNING A SUBMISSION UNDE			. (If known, see 37 CFR 1.5)									
INTER		NAL APPLICATION NO.	INTERNATIONAL FILING		PRIORITY DATE CLAIMED									
TITI C		CT/DE2004/000162 /ENTION	February 3, 2004		February 4, 2003									
IIILE	OF INV	_	FORMABLE AERO	DYNAMIC PROFIL	LE									
APPLI	CĄNT(S	S) FOR DO/EO/US												
Peter JAENKER														
Appli	cant he	herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	$\boxtimes$	The US has been elected (Article 31).												
<b>5</b> .	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
		a. is attached hereto (required only if not communicated by the International Bureau).												
		b. 🔀 has been communicated by the International Bureau.												
		c. Is not required, as the appl	lication was filed in the	United States Receiving	Office (RO/US).									
6.	$\boxtimes$	An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a. is attached hereto.			·									
		b. has been previously subm	itted under 35 U.S.C. 15	54(d)(4).										
7.		Amendments to the claims of the Inten	national Application und	ler PCT Article 19 (35 L	J.S.C. 371(c)(3))									
	_	a. are attached hereto (requir	red only if not communic	cated by the Internation	al Bureau).									
		b. have been communicated	by the International Bur	eau.										
,		c. have not been made; howe	ever, the time limit for m	naking such amendmen	ts has NOT expired.									
l		d. have not been made and v	vill not be made.											
8.		An English language translation of the	amendments to the cla	ims under PCT Article	19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4))											
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
	Items	s 11 to 20 below concern document(s	) or information includ	ded:										
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.												
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
13.	$\boxtimes$	A preliminary amendment. (seven (7) pages)												
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76. (three (3) sheets)												
15.	$\boxtimes$	A substitute specification. (Clean and Marked Up versions)												
16.		A power of attorney and/or change of address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.												
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).												
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.	X	Other items or information: Form P	CT/IB/308, two (2) she	ets of drawings conta	ining Figures 1, 2A-2B, 3A-3B, and 4-5.									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.11 and 1.14. This Collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JC09 Rec'd PCT/PTO 0% AUG 2005.

PTO-1390 (Rev. 02-2005)
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U.S. APPLICA			37 CFR 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
(To Be A				PCT/DE2004/000162			056226.56477US  CALCULATIONS PTO USE ONLY					
	The following	ig fees ha	ve been submitte	ed 		\$300.00	\$300	PIOUSEUNLY				
			\$300	,								
22. Examination fee												
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100.00												
							\$200					
	Search fee											
Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100												
the USF	PTO as an I	nternation										
International	Search Rep	ort prepa	\$400									
All Other situ	<u>ations</u>	TOTAL	OF 21, 22 AND	23 =			\$900.00					
Addition	nal fee for si			led in paper over 100 sho	eets (e	excludina						
seguen	ce listina or	computer	program listing f	iled in an electronic medi	ium).	The fee is						
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claimed prior	rity date (37	CFR 1.49	92(h)).				\$130.00					
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Total cl	laims		12- 20	0		x 50	\$					
Independe	nt claims		1-3	0		x 200	\$					
MULTIPLE I	DEPENDEN	IT CLAIM	(S) (if applicable)			+ 360	\$					
				TOTAL OF ABO	VE C	ALCULATIONS =	\$1030.00					
Applicar	nt claims sm	all entity	status. See 37 CF	R 1.27. Fees above are	reduc							
						SUBTOTAL =	\$1030.00					
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earliest clair	med priority	date (37 (	CFR 1.492(i))	то	TAL B	NATIONAL FEE =	\$1030.00					
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Fee for reco	ording the er	ropriate d	cover sheet (37 C	R 1.21 (h)). The assignm FR 3.28, 3.31). <b>\$40.00</b> pe	er pro	perty+	\$					
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